



AMENDMENT TRANSMITTAL LETTER

Docket No.
R2184.0056/P056-B

Application No.
10/621,465

Filing Date
July 18, 2003

Examiner
Not Yet Assigned

Art Unit
N/A

Applicant(s): Hiroyoshi Funato

Invention: OPTICAL PICKUP APPARATUS HAVING IMPROVED HOLOGRAPHIC OPTICAL
ELEMENT AND PHOTODETECTOR

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED | | | | | |
|--|---|---|-----------------------------------|------|------|
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 18 | - 20 = | | x | 0.00 |
| Independent Claims | 2 | - 3 = | | x | 0.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | 0.00 |

☒ Large Entity

☐ Small Entity

☒ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.

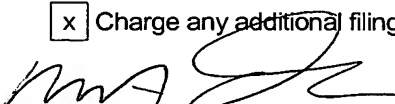
☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-1073
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.


Mark J. Thronson

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Dated: August 19, 2003

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Docket No.: R2184.0056/P056-B
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hiroyoshi Funato

Application No.: NOT YET ASSIGNED

Group Art Unit: N/A

Filed: July 18, 2003

Examiner: Not Yet Assigned

For: OPTICAL PICKUP APPARATUS HAVING
IMPROVED HOLOGRAPHIC OPTICAL
ELEMENT AND PHOTODETECTOR

MS Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND PRELIMINARY AMENDMENT

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S.
patent application as follows:

SUMMARY OF AMENDMENTS

SPECIFICATION

 X There are no amendments to the specification.
 Marked up replacement(s) paragraphs are presented in a separate
 section.